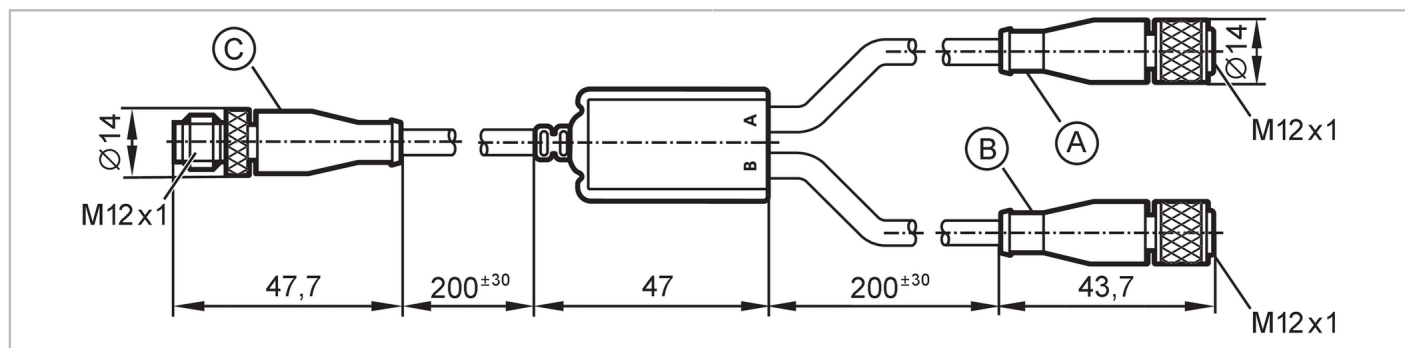


EY5053



Y connection cable

Y SPLITTER CABLE HIGH RANGE



Application		
Special feature	Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability	
Application	Industrial applications	
Free from silicone	yes	
Electrical data		
Operating voltage	[V]	24 DC
Protection class	III	
Max. current load total	[A]	3
Operating conditions		
Ambient temperature	[°C]	-25...80
Protection	IP 67	
Mechanical data		
Weight	[g]	54.1
Molded-body material	TPU (urethane)	
Material nut	brass, nickel-plated	
Sealing material	FKM	
Drag chain suitability	yes	
Drag chain suitability	Bending radius for flexible applications	min. 15 x cable diameter
	Bending cycles	> 1 Mio.
Remarks		
Pack quantity	1 pcs.	
Electrical connection - plug C		
Connector: 1 x M12, straight; coding: A; Contacts: 3, gold-plated; Moulded body: TPU (urethane); Locking: brass, nickel-plated; Tightening torque: 0.5...0.8 Nm		
		

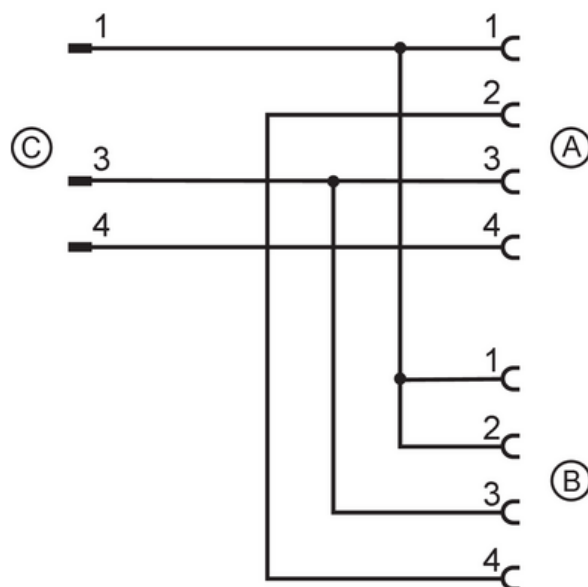


Y connection cable

Y SPLITTER CABLE HIGH RANGE

Electrical connection

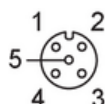
Connection



Electrical connection - Socket A

Cable: 0.45 m, PVC, Halogen-free, black, Ø 4.2 mm; 3 x 0.25 mm²

Connector: 1 x M12, straight; coding: A; Contacts: 4, gold-plated; Moulded body: TPU (urethane); Locking: brass, nickel-plated; sealing: FKM; Tightening torque: 0.5...0.8 Nm



Electrical connection - Socket B

Cable: 0.45 m, PVC, Halogen-free, black, Ø 4.2 mm; 3 x 0.25 mm²

Connector: 1 x M12, straight; coding: A; Contacts: 4, gold-plated; Moulded body: TPU (urethane); Locking: brass, nickel-plated; sealing: FKM; Tightening torque: 0.5...0.8 Nm

